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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/603,492	06/25/2003	Philip D. Nguyen	2003-IP-009585U2	3142
7590 03/03/2005			EXAMINER	
Robert A. Kent			NEUDER, WILLIAM P	
Halliburton End	ergy Services			
2600 South 2nd Street			ART UNIT	PAPER NUMBER
Duncan, OK 73536			3672	•
			DATE MAILED: 03/03/2005	5

Please find below and/or attached an Office communication concerning this application or proceeding.





# Office Action Summary

Application No.	Applicant(s)
10/603,492	NGUYEN ET AL.
Examiner	Art Unit
William P Neuder	3672

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**Period for Reply** 

### A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
   If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.

- If NO - Failu Any	period for reply is specified above, the maximum s	statutory period will apply and wi y will, by statute, cause the app	Il expire SIX (6) MONTHS from the mailing date of this communication. lication to become ABANDONED (35 U.S.C. § 133).  mmunication, even if timely filed, may reduce any					
Status								
1)⊠	Responsive to communication(s) filed on <u>18 January 2005</u> .							
2a) <u></u> ☐	This action is FINAL.	2b)⊠ This action is n	on-final.					
3)	Since this application is in condition closed in accordance with the pract	•	for formal matters, prosecution as to the merits is ayle, 1935 C.D. 11, 453 O.G. 213.					
Disposit	ion of Claims							
4)⊠	Claim(s) <u>1-19</u> is/are pending in the application.							
	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)□	Claim(s) is/are allowed.							
·	Claim(s) <u>1-19</u> is/are rejected.							
-	Claim(s) is/are objected to.							
8)	Claim(s) are subject to restri	ction and/or election re	equirement.					
Applicat	ion Papers							
• —	The specification is objected to by the							
10)	10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
			e held in abeyance. See 37 CFR 1.85(a).					
11)		-	ed if the drawing(s) is objected to. See 37 CFR 1.121(d). ote the attached Office Action or form PTO-152.					
Priority (	under 35 U.S.C. § 119							
12)[	Acknowledgment is made of a claim	for foreign priority un-	der 35 U.S.C. § 119(a)-(d) or (f).					
a)	☐ All b)☐ Some * c)☐ None of:							
	1. Certified copies of the priority documents have been received.							
	2. Certified copies of the priority documents have been received in Application No							
	3. Copies of the certified copies of the priority documents have been received in this National Stage							
* 6	application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.							
	see the attached detailed Office acti	on for a list of the certi	lea copies not receivea.					
Attachmen	it(s)							
	ce of References Cited (PTO-892)		4) Interview Summary (PTO-413)					
2) Notic	ce of Draftsperson's Patent Drawing Review (		Paper No(s)/Mail Date					
	mation Disclosure Statement(s) (PTO-1449 o er No(s)/Mail Date <u>6/25/03</u> .	5) Notice of Informal Patent Application (PTO-152) 6) Other:						

#### **DETAILED ACTION**

## Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-19 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 1 sets forth the resin composition in percentages. However, the claim fails to set forth the unit. Is the percentage by weight or volume? The claim must set forth the unit being used.

#### Allowable Subject Matter

Claims 1-19 would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to William P Neuder whose telephone number is 703-308-2150. The examiner can normally be reached on Tuesday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David J Bagnell can be reached on 703-308-2151. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/603,492

Art Unit: 3672

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

William P Neuder Primary Examiner Art Unit 3672 Page 3

W.P.N.